•	CRF Corrected by th STIC System Branch
N	umber: 09/900,699 CRF Processing Date: 2/21/. Edited by:
	Changed a file from non-ASCII to ASCENTERED Verified by:(STIC
	Changed the margins in cases where the sequence text was "wrapped" down to the next line.
	Edited a format error in the Current Application Data section, specifically:
	Edited the Current Application Data section with the actual current number. The number inputted by the applicant was the prior application data; or other
	Added the mandatory heading and subheadings for "Current Application Data".
	Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer
	Changed the spelling of a mandatory field (the headings or subheadings), specifically:
	Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were:
	Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:
	Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
	Inserted colons after headings/subheadings. Headings edited included:
	Deleted extra, invalid, headings used by an applicant, specifically:
	Deleted: non-ASCII "garbage" at the beginning/end of files; secretary initials/filename at end of page numbers throughout text; other invalid text, such as
	Inserted mandatory headings, specifically:
	Corrected an obvious error in the response, specifically:
	Edited identifiers where upper case is used but lower case is required, or vice versa.
	Corrected an error in the Number of Sequences field, specifically:
-	A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted
	eleted ending stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (erro
	ue to a Patentin bug). Sequences corrected:

*Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.



OIPE

RAW SEQUENCE LISTING DATE: 02/21/2002 PATENT APPLICATION: US/09/900,699 TIME: 08:02:30

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF3\02212002\I900699.raw

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4 <110> APPLICANT: Brennan, Thomas J.
 6 <120> TITLE OF INVENTION: TRANSGENIC MICE CONTAINING DEZ ORPHAN
         RECEPTOR GENE DISRUPTIONS
10 <130> FILE REFERENCE: R-173
12 <140> CURRENT APPLICATION NUMBER: US 09/900,699
13 <141> CURRENT FILING DATE: 2001-07-06
15 <150> PRIOR APPLICATION NUMBER: US 60/262,137
16 <151> PRIOR FILING DATE: 2001-01-16
18 <150> PRIOR APPLICATION NUMBER: US 60/251,815
19 <151> PRIOR FILING DATE: 2000-12-06
21 <150> PRIOR APPLICATION NUMBER: US 60/219,403
22 <151> PRIOR FILING DATE: 2000-07-19.
24 <150> PRIOR APPLICATION NUMBER: US 60/216,253
25 <151> PRIOR FILING DATE: 2000-07-06
27 <160> NUMBER OF SEQ ID NOS: 3
29 <170> SOFTWARE: FastSEQ for Windows Version 4.0
31 <210> SEQ ID NO: 1
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34 <213> ORGANISM: Mus musculus
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RAW SEQUENCE LISTING DATE: 02/21/2002 PATENT APPLICATION: US/09/900,699 TIME: 08:02:30

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF3\02212002\I900699.raw

59 aagatgtcgt ctttgaatga gaaggcttcg gtgaatgaga aggagaccag taccctctga 1380 60 acctcacctg ggaatgtccc ccaaaggtgc cacggcccag ggacgcctag ggacttgtct 1440 61 ccggaagtgg gagacatgcc gggagccttt gggaatgctc caacgcccac tgaattttgc 1500 62 acaaggegge teatgtttta agtggggtte ecaagtgtgg acaetettee agtaaaatgg 1560 63 caqqcaaqca acccqaqctt ctacaacagg agcaggggac cgactgtgac tgactcagaa 1620 64 aagggagcat ttctgaagcc aagacttgag ctgtgaccaa catacaggcc aacatacacg 1680 65 atgtcgccgt gcatgccctg aacatgctgc gcagttttcg tgggtgagga agttaccgca 1740 66 aacccattgc agacctgtta tggcaacatg acagtcaaac caacaaagcc caatacaccc 1800 67 caacatcctc caagaccttg actttggatt tcagaagaac ggggggtggg gggaacgagg 1860 68 acctgagggt taatttcgag cttggcgaag cc 1892 70 <210> SEO ID NO: 2 71 <211> LENGTH: 200 72 <212> TYPE: DNA 73 <213> ORGANISM: Artificial Sequence 75 <220> FEATURE: 76 <223> OTHER INFORMATION: Targeting construct 78 <400> SEQUENCE: 2 79 ccacagaggt cctcagcctg tgaccctgtc ttccctcaca gagatggagt acgacgctta 60 80 caacgactcc ggcatctatg atgatgagta ctctgatggc tttggctact ttgtggactt 120 81 ggaggaggcg agtccgtggg aggccaaggt ggccccggtc ttcctggtgg tgatctacag 180 82 cttggtgtgc ttcctcggtc 200 84 <210> SEQ ID NO: 3 85 <211> LENGTH: 200 86 <212> TYPE: DNA 87 <213> ORGANISM: Artificial Sequence 89 <220> FEATURE: 90 <223> OTHER INFORMATION: Targeting construct 92 <400> SEQUENCE: 3 93 ttcqqqaaqq ccatqtqcaa gatcaqcaac ttcttqctca gccacaacat gtacaccaqc 60 94 gtcttcctgc tgactgtcat cagctttgac cgctgcatct ccgtgctgct ccccgtctgg 120 95 teccagaace accgeageat ecgeetggee tacatgacet geteggeegt etgggteetg 180

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200

VERIFICATION SUMMARY

DATE: 02/21/2002

PATENT APPLICATION: US/09/900,699

TIME: 08:02:31

Input Set : A:\PTO.AMC.txt

Output Set: N:\CRF3\02212002\I900699.raw